

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/007,031 11/08/2001		11/08/2001	Matthew R. Blouin	INL-032	2442		
21323	7590	03/17/2005		EXAM	EXAMINER		
•		Z & THIBEAULT,	ALEXANDER, LYLE				
HIGH STR 125 HIGH		/EK	ART UNIT	PAPER NUMBER			
BOSTON,	MA 021	10	1743				
				DATE MAILED: 03/17/2005	DATE MAILED: 03/17/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)					
	Office Action Summan	10/007,0	31	BLOUIN ET AL.					
	Office Action Summary	Examine	r	Art Unit					
	The MAILING DATE of this communication	Lyle A Al		1743					
Period fo	or Reply	on appears on th	e cover sneet with the c	orrespondence ad	aress				
THE - Exte after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR IN MAILING DATE OF THIS COMMUNICAT nations of time may be available under the provisions of 37 six (6) MONTHS from the mailing date of this communical period for reply specified above is less than thirty (30) day to period for reply is specified above, the maximum statutory ure to reply within the set or extended period for reply will, by reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	FION. CFR 1.136(a). In no evition. s, a reply within the star period will apply and wrystatute, cause the appropriate the appropriate in the start of the start of the appropriate in th	ent, however, may a reply be time tutory minimum of thirty (30) days rill expire SIX (6) MONTHS from plication to become ABANDONEI	nely filed s will be considered timely the mailing date of this co O (35 U.S.C. § 133).	mmunication.				
Status									
1)⊠	Responsive to communication(s) filed on	n 29 December 2	004.						
	∑ This action is FINAL. 2b)  This action is non-final.								
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposit	ion of Claims								
5)⊠ 6)⊠ 7)□	Claim(s) 1,3-10,12-16 and 27 is/are pend 4a) Of the above claim(s) is/are wide Claim(s) 1,3-10 and 27 is/are allowed.  Claim(s) 12-16 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction	ithdrawn from co	nsideration.						
Applicati	ion Papers								
-	The specification is objected to by the Ex- The drawing(s) filed on is/are: a)[ Applicant may not request that any objection	accepted or b							
11)	Replacement drawing sheet(s) including the of the oath or declaration is objected to by the oath or declaration is objected to be objected to								
Priority (	under 35 U.S.C. § 119								
a)l	Acknowledgment is made of a claim for for All b) Some * c) None of:  1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International Elee the attached detailed Office action for	uments have bee uments have bee e priority docum Bureau (PCT Rul	en received. en received in Application ents have been receive e 17.2(a)).	on No d in this National :	Stage				
Attachmen	• •								
2) Notic 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94 mation Disclosure Statement(s) (PTO-1449 or PTO/97 r No(s)/Mail Date		4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:		-152)				
S Patent and To	rademark Office		<del></del>		<del></del>				

Art Unit: 1743

## Claim Rejections - 35 USC § 102

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 12-16 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Astle et al. (USP 3,713,985).

Astle teaches a well strip (11) having projections (18,19) on one side and receptacles (20,21) that will engage with the projections (18,19) on another strip. The taught projections (18,19) have been read on the claimed "first engagement piece". The taught receptacles (20,21) have been read on the claimed "slot".

## Allowable Subject Matter

Claims 1,3-10 and 27 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: The cited prior art fails to teach or anticipated the first and second engagement pieces on the same wall. Astle is deemed to be the closest prior art and teaches the engagement pieces on opposite walls.

## Response to Arguments

Applicant's arguments filed 12/29/04 have been fully considered but they are not persuasive.

Applicants' remarks were convincing pertaining to all of the references except for Astle.

Art Unit: 1743

Applicants' the instant claims define over Astle per the 12/15/04 Interview Summary. However, upon reconsideration, the Office maintains

Astle as the only grounds of rejection as detailed above.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lyle A Alexander whose telephone number is 571-272-1254. The examiner can normally be reached on Monday, Wednesday and Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on 571-272-1267. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/007,031

Art Unit: 1743

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lyle A Alexander Primary Examiner Art Unit 1743 Page 4

\*\*\*